THE

ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

80

SALITARY INSPECTOR

For the year ended 31st December, 1955.

T.P. O'GRADY

M.B., B.Ch., B.A.O., D.F.H.

C. KELLY

D. P.A., M.R.S.H., M.S.I.A.

Town Hall, S H A W, Near Oldham, Lancashire.



CONTENTS.

MEMBERS OF THE HEALTH COMMITTE	E		rage 3
STAFF OF THE HEALTH DEPARTMENT		• • • • • • • • • • • • • • • •	3
INTRODUCTION			4
STATISTICS	• • • • •		5
Births	5	Maternal Mortality Population Stillbirths	5
GENERAL PROVISIONS OF PERSONAL		TH SERVICES.	
Ambulance Service	109	Illegitimate Children Infant Welfare Service Maternity Service Midwifery Post-Natal Clinic Unmarried Mothers Welfare Service	9 9 9 9
PREVALENCE OF AND CONTROL OVER	, INF	ECTIOUS AND OTHER DISEASES	<u>.</u>
Cerebro-Spinal Fever Diphtheria Dysentery Food Poisoning Laboratory Work Measles	8 8 8	Notifications	8 7 8
ENVIRONMENTAL HEALTH SERVICES.			
Atmospheric Pollution Bakehouses Closet Accommodation Disinfection Disinfestation Factories Act, 1937 Food Premises Food and Drugs Act, 1938 Food Hygiene Housing Introduction	16 13 14 13 14 15 17 16 14	Meat and Other Foods Milk Supply Offensive Trades Public Cleansing Rag Flock Promises Rivers and Streams Rodent Control Sanitary Inspection Sewage Disposal Swimming Baths Unsound Food Water Supply	15 12 12 12 13 14 12 14

TABLES

Table		Page
	APPENDIX A.	
I	Vital Statistics, 1935 - 1955	18
II.	Deaths (Net) 1955	19
III.	Quinquennial Birth and Death Rates	20
	APPENDIX B.	
	Contractional Depths from Mula management	ΩĪ
I·V.	Cases Notified and Deaths from Tuberculosis	21
•	APPENDIX C.	- =
	Sanitary Inspections and Nuisances Remedied	22-23
VI.	Closet Accommodation	24
VII.	Factories Acts	24-25
VIII.	Prevention of Damage by Pests Act, 1949	26
IX	Housing Statistics	27-29
*	. Milk Supply	29
XI.	Number of Food Promises by Type	30
XII.	Type and Number of Promises Registered Under Section 14 of the Food and Drugs Act, 1938	30
XIII.	Meat Inspection, Carcases Examined	31
XIV.	Unsound Food	31
XV.	Food and Drugs Act, 1938 - Jampling	32

HEALTH COMMITTEE

1955 - 1956

CHAIRMAN

Councillor Fred Ashton

Vice-Chairman

Councillor Samuel H. Carter

Councillor Ronald Barker J.P.

Councillor Edith Buckley J.P.

Councillor John Burke

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Councillor Matthias Pilling

Councillor Harry Rothwell

Councillor Frank H. Sykes

Councillor Harold Walker

STAFF

Medical Officer of Health -

Terence P. O'Grady, M.B., B.Ch., B.A.O., D.P.H.

Sanitary Inspector - Cuthbert Kelly, D.P.A., M.R.S.H., M.S.I.A.

Student Sanitary Inspector - Joseph W. Rustidge.

Public Health Clerk - Mrs. Lilian Chadwick (Part Time)

Town Hall, CROMPTON, Lancashire.

June, 1956.

To the Chairman and Numbers of the Council.

Mr. Chairman, Ladies and Gentlemen,

I have pleasure in presenting the annual report on the health of the district for the year 1955.

Vital statistics show little variation from the previous year in respect of birth and death rates. As regards the latter, it is of interest to note that 90 out of a total of 155 deaths occurred in respect of persons aged 65 and over. The two principal causes of death, eccounting between ther for 106 or 66% of the total deaths, whre Diseases of the heart & circulatory system and Cancer. To a large extent, of course, the fact that more people are now attaining what was previously considered to be ripe old age, does necessarily mean that such diseases, commonly associated with advancing years, assume increasing importance. There were seven infant deaths during the year, giving an infant mortality rate of 42. As in the provious year when the infant mortality rate was 70, the great majority were due to congenital defects and prematurity. In the absence, as yet, of precise knowledge as to the exact cause or causes of such abnormalities, increased efforts have been made during the year to deal with possible contributing factors. There have consisted of talks and discussions between expertant mothers, midwives and health visitors on a variety of subjects likely to affect the health both of the mother and child.

As regards infectious diseases, it is now commonplace to remark on the continued absence of diphtheria. It is, nevertheless, vitally important to continue to stress the necessity for continued immunisation. The introduction during the year of combined immunisation against diphtheria and whooping cough will, it is hopel, in time lead also to a reduction in the number of whooping cough causs recorded annually. Measles and dysontery accounted for 335 out of the total of 391 infectious diseases notified. Measles, which commoned in epidemic form towards the end of 1984, continued over to 1985 and was very prevalent in the first two menths of the year. In common with surrounding areas, dysontery was prevalent and although mile in character, is extremely difficult to control because of its high infectivity. At present the only runlly effective method of control is by the observance both in the home and outside of strict percent cleanliness.

The whole question of atmospheric pollution has been more or less in abeyance pending the outcome of new logislation and it is hoped that full advantage will be taken or such powers to promote cleaner air and skies. In this connection it is indeed gratifying to record the presseverthy efforts of one Large Hall in installing modern plant whereby the emission of black smoke is entirely elimanated. It is hoped that this action will commend itself to others.

I release this opportunity of expressing in the state of the Chairman rate for the Harlth Consisting of their been and co-operating interest in health withers throughout the genre. I gratefully associate the ever-million co-operation received from Mr. Kolly, and I that the Clerk of the downers are other colleagues in the Town Hell for their helpful ansist nee whenever required.

Yours sincorely,

Modical Officer of Hoalth

- 5 -

NATURAL AND SOCIAL CONDITIONS OF THE DISTRICT.

Physical features and general characters of the District.

Crompton is an urban district covering 2,865 acres, located on the western slopes of the pennines varying between 550 to 1,300 feet above sea level. Much of the outlying area is comprised of agricultural and moor land, whilst the industrial centre is devoted to cotton spinning and here the greater part of the population is housed.

The district is divided into four wards - North, South, East and West.

The sub-soil is chiefly clay and shale, with sand and rock in places overlying the coal measures.

GENERAL STATISTICS.

Area (Acres)	2,865
Population - (a) Consus 1951	12,558
(b) Registrar-Generals'	12,530
Number of inhabited houses at end of 1955	4.408
(according to Rate Books)	
Rateable Value	£81.598
Sum represented by a Penny Rate	

EXTRACTS FROM VITAL STATISTICS FOR THE YEAR.

POPULATION.

The Registrar-General gives the estimated population of Crompton for mid-year, 1955 as 12,530 a decrease of 50 on the 1954 figure of 12,580.

BIRTHS.

Births during 1955 showed an increase of 10, there being 168 live births as against 158 in the previous year. This gives a birth rate of 14.1.

DEATHS.

The chief causes of death are shewn in Table II, Appendix A. The total number of deaths in 1955 was 155 giving a death rate of 12.2 per 1,000 of population. All forms of cancer caused 23 deaths which gives a death rate of 1.84 per 1,000.

MATERNAL MORTALITY.

There were no maternal deaths associated with childbirth during 1955.

INFANT MORTALITY AND STILL BIRTHS.

In 1955 there were 7 infant deaths giving an infant mortality rate of 42 per 1,000 live births, as compared with 24.9 for England and Wales. Of the 7 infants who died under one year of age five died during the first month, giving a neo-natal mortality rate of 30 per 1,000 live births.

Still births during the year totalled 4 representing a rate of 23 per 1,000 total births.

The following table gives details of the neo-natal deaths:-

SEX.	AGE AT DEATH	CAUSE OF DEATH.
F	10 minutes	Atelectasis, Bilateral pleural effusions. Prematurity. Ascitos.
F	2 days	Curebral Haemorrhage. Prematurity.
M	1 wook	Sopticaemia, Skin sopsis, Prematurity
F	3 weeks	Intracranial haemorrhage. Sacral meningoc
	3 weeks	Broncho pneumonia. Mongolism. Pericardial offusion. Congenital heart failure.
	2 months	Meningococcal septicalmia
	3 months	Hydrocephalus.

EXTRACTS FROM VITAL STATISTICS OF THE YEAR.

	Total	Male	Female	
Births Legitimate Illogitimate	161	70	91 5	
Total	168	72	96	
Crudo birth rate per 1,000 of the est Adjusted birth rate (Comparability Fa			population	13
	Total	Male	Fomale	
Still births Rate per 1,000 Total (live and still)	4 Births	1 23.	3	
	Total	Molo	Fomale.	

Deaths	15 5 89	66
Crude death rate per 1,000 of the		population 12
Adjusted death rate (Comparability	Factor) 0.99	12

Deaths from Puerperal Causes.

From	sopsis	3	NIL
		causes	NIL

								Potal	Male	Femalo
Deaths	o.f.	infonts	under	1	year	of	age	7	2	5

Death rate of infants under 1 year of age:-

All infants per 1,000 live births

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS AND OTHER DISEASES.

NOTIFICATIONS.

A summary of the various infectious diseases notified during 1955 is given below:-

		Number of cases notified													
		At Ages - Years .											0		
Notifiable Disease	At all Ages	Under 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 10	40	15 +0 20	20 to 35	35 to 45	45 to 65	65 and upwards	Total cases removed t Hospital	Deaths in Hospital. of Patients removed from this district.
Scarlet Fever Measles Derebro-Spinal Fever Pheumonia Whooping Cough Dysentery Puerperal Pyrexia Erysipelas Food Poisoning Puberculosis, Pulmonary Puberculosis, Non-Pulmonary	37 221 1 3 114 1 6 2	121 - 4	1 34 - 8	2 38 1 8 -	5 30 - 5 - 1	7 34 8	18 68 39	4	1	24		3	1 -	7	1
Totals	391	17	43	49	41	49	125	14	3	28	4	13	5	8	1

Scarlet Faver.

37 cases of scarlet fever were notified in 1955. The cases were spread over the whole year, notifications being received in every month except August, most of the cases were of a mild nature. Seven of the cases were admitted to hospital, due rather to social than medical reasons.

Measles.

Measles was prevalent during the first three months of the year. Out of the total of 221 cases, 215 were notified during the months of January to March inclusive, being a continuation of the previous year's outbreak. No cases were admitted to hospital.

Corebro-Spinal Fever.

There was one case during 1955 which was admitted to hospital

Pneumonia.

Three cases of pneumonia were notified during 1955. In this connection it should be noted that Broncho-pneumonial is not a notifiable disease.

Whooping Cough.

During 1955 there were no cases of whooping cough.
Immunisation quainst this distressing and dangerous illness is now being provided at the Child Welfare Clinics.

Dysenter,.

This disease was widespread in this district and surrounding areas during the months of February, March and April of 1955.

Although usually mild and rarely fatal, dysentery presents a difficult problem as regards coetrol or prevention. As no effective medical remedy is yet available the only possible method is by general education of the public in the importance of hygiene and particularly of clean hands.

This involves a considerable amount of work for the Samitary Inspector, what with visiting homes, instructing the public and arranging of Laboratory examinations.

Food Poisoning.

The two cases of Food Poisoning notified during 1955 related to members of one household. No further cases occurred and the exact mode of infection could not be definitely traced.

Diphtheria.

Because no cases of Diphtheria were reported during the year, reference to this disease cannot and should not be omitted. It is a matter for congratulations that the district has remained free from infection, but there must be no relaxation in the fight against it. All parents hust realize that a high proportion of immunised children is our only safeguard, hence every effort must be taken to ensure that no infant is refused immunisation because of ignorance or apathy on the part of the parents.

Tuberculosis.

The number of Pulmonary Tuberculosis cases showed an increase, there being 6 cases as against 3 in 1954. Non-Fulmonary notifications are nil.

Particulars of new notifications and deaths from Tuberculosis are given in TableIV, Appendix B.

The total number of Tuberculous persons on the register of the district of December, 1955 was 66 comprising 46 pulmonary and 20 non-pulmonary.

LABORATORY TORK.

During the year the under-montioned spacinums were submitted to the Public Health Laboratory at Lougall hospital, Lanchester, with the Collowing results:-

rositive Negative Total
56 172 228

GENERAL PROVISIONS OF PERSONAL HEALTH SERVICES.

These services are administered by the Lancastire County Council and for this purpose Crompton forms part of Health Division 14. The Medical Officer of Health for Crompton is also Divisional Medical Officer and the address of the Divisional Office is "Tylon", Middleton Road West, Chadderton. (Telephone Number MAIK (Oldham) 6251/2).

MATERNITY SERVICE.

Midwifery.

Two midwives are employed to serve this district. Their addresses are as follows:-

Nurse E. Cluff, 43, Manchester Road, Shaw. (SHAW 7437). Nurse N. Flynn, 3, Trent Road, Shaw. (SHAW 7268).

Ante-Natal and Post-Natal Clinics.

Ante-natal and Post-natal clinics are held at the East Crompton Church Institute, St. James Street, Shaw every Wednesday from 2 p.m. to 4 p.m.

INFANT WELFARE SERVICES.

Two welfare sessions are held weekly on Tuesday (consultation) and Friday from 2 p.m. to 4 p.m. at the East Crompton Church Institute. Children are referred from these clinics to the Orthopaedic, Opthalmic and Dental clinics as required.

Welfare Foods such as National Dried Milk, Cod Liver Oil, Orange Juice etc., are now available at the Child Welfare sessions.

DAY NURSERIES.

There is one County Council nursery with a 50 place accommodation and there are also 4 nurseries attached to cotton mills, providing accommodation for 262 children -

Farrow House - 91 children
Lilac Mill - 70 "
Shawside Mill - 14 "
Wye Mill - 87 "
262 "

AMBULANCE SERVICE.

Two ambulances and two cars are stationed at the Ambulance Station located at Moor Street.

HOME HELP SERVICE.

This is administered by the Divisional Health Committee. There is a Home Help Organiser whose duties are to co-ordinate the supply and domand of Home Helps throughout the Division.

HOME NURSING.

The District Nursing Service is provided by Health Division 14. There is one Nurse Mrs. I. Moseley at Crompter residing at 47, Derwent Drive, Shaw. (SHAW 7100).

WELFARE SERVICE.

Under arrangements made by the Lancashirt County Council resident accommodation is provided for pursons in need of care and attention not otherwise available in Part III Accommodation at the Annexe, Oldham and District General Hospital, or in one of the three hostels within this Division.

CHILDRENS 107, 1948.

The work in connection with certain classes of children who for our reason or another are deprived of the normal care of their parents, is carried out by the Childrens Department of the Lancasture County Council.

UNMARRIED FOTHERS.

The responsibility for the care of unmarried mothers is placed upon the local Health Authority and these cases are doubt with on a Divisional basis. Those in need of help are put in touch with Moral Welfare Organisations.

ILLEGITIMATE CHILDREN.

These are given special attention by the Health Visitor and if it is necessary to separate the child from the mother, officers of the Childrens Committee of the County Council undertake the supervision of the child.

HOSPITAL AND CLINIC FACILITIES .

Facilities for goveral, medical, surrical and obstatrical treatment are available at the Oldram Royal Infirmary and Oldham and District General Hospital.

The treatment centres for venereal diseases are:-

Oldram and District General Hospital (Telephone MAIN 8181)
The District Infirmary, Ashten (Telephone ASHTON 1611)
The Municipal Clinic, 20, Baillie Street, Rochdale
(Telephone ROCHDALE 47474).

The Tuberculosis Chest Clinic at Oldham and District General Hospital provides facilities for Examination and follow-up of patients referred there by the General Practitioners.

Laboratory facilities are available at the Public Health Laborator, Mons Il Hospital, Newton Heath, Manchester, at the Ol ham Royal Infirmary and Oldham and District General Hospital.

Public Health Department,

Town Hall,

SHAW.

June, 1956.

To the Chairman and Members of the Council

Mr. Chairman, Ladies and Gentlemen,

I have the honour to submit for your consideration, the Annual Report upon the sanitary circumstances of the area, and the work carried out by Officers and mon of the Department, during 1955.

As you are aware, this is the first occasion on which it has been my duty to prepare this Report. I must, therefore, point out that most of the work was carried out by my predecessor Mr. E. Wrigley, and by Mr. F. Taylor as locum-tenens, until I took up my appointment on 12th September, 1955.

Other staff changes included the departure of Miss M. Heap, the clerical assistant, whose appointment terminated on the arrival of Mr. J.W. Rustidge to resume duty with the Council, after completion of his military service. Mr. Rustidge took up his appointment as pupil sanitary inspector and clerical assistant on 5th September, 1955 - just one week prior to me. I would like to pay tribute to the excellent manner in which he has fulfilled his duties in his new appointment. By hard unstinting effort the vacuum created by this total change of departmental staff was filled, and the work of the Department carried on with minimum disruption.

I wish to express my that is and appreciation to the Chairman, and all Members of the Public Health and Market Committee, for their sympathetic understanding, to the Medical Officer for his encouragement and support, and for the valued co-operation from the Chief Officers and their staffs, during my first few months in Crompton.

I am, Ladies and Gentlemen,
Yours respectfully,

CUTHBERT KELLY

Sanitary Inspector.

- ENVIRONMENTAL HEALTH -

(A) SANITARY CIRCULSTANCES OF THE AREA.

1) Water Supply

Crompton enjoys a supply that is wholly sufficient and excellent in quality provided by the Oldhan Corporation. The supply is chlorinated and no samples were taken of the mains supply as this is done regularly by the undertaking. Approximately 103 dwelling-houses in remote and isolated parts of the district have a supply of water derived from springs and wells.

2) Sowage Disposal.

Most of the area is sewered the effluent being dealt with at Newhey and Low Crompton Sewage Disposal Works. The Newhey Works has undergone extensive reconstruction in the course of the year. There is a regular weekly service to empty pail closets in the outlying districts.

3) Rivers and Streams.

The Mersey Rivers Board is the controlling authority for the streams in the district and its inspector makes a regular survey of the area.

4) Public Cloa sing.

Refuse is collected from 4637 dustbins at 4710 premises, and it is transported by one 10 cubic yard and one 7 cubic yard vehicle each manned by a driver and three labourers. In addition, a third motor panned by a driver and two labourers is employed one day per week, collecting household refuse from the remete and scattered parts of the district. During the year 2761 loads of household refuse were disposed of by controlled tipping, and 158 loads of night soil to Newhey Sewage Works.

Under the scheme for the provision of dustbins by the Council the number of dustbins supplied during the year was 475.

A salvage scheme has leen in operation since 1940 and during the year 1955, 66 tons 4 cwts 28 lbs of Maxed Waste Paper was collected and baled and realised £547. 5. Od.

A salvage bonus scheme, introduced in Hid October, accounted for a marked increase in the volume collected. A total of 25 tons valued at £214. 6. 11d being collected in the 25 months in which the scheme operated in 1955.

5) Offensive Trades.

There are no offensive to des corred on or registered in the listrict.

6) Reg Flock remaises.

There are a licensed manufacturers or the district but there is one registere upholstorer and the aremises were visited on two occasions.

7) Closet Accommodation.

During the year 11 waste water closets were converted to fresh water. The Council's workmen cleared 16 waste water closets and 9 fresh water closets of blockages. 32 blocked slop-gullies and drains reported during the year were also cleared by the Council's workmen.

Details of the number and type of all closets in the district are given in Table (VI), Appendix C.

8) Atmospheric Pollution.

The boiler installations in the district are summarised below.

Nature of Industry.	No. of Chimneys.
Public Baths	1
Textile Factories, Power	
Textile Factories, Heating	5
General Manufacturing, Power	• • • • 5
General Manufacturing, Heating	2

The Council is a member of the Manchester and District Regional Smoke Abatement Committee and participates in the Joint Scheme No. 2 for the Investigation of Atmospheric Pollution. For this purpose louvered cover lead peroxide cylinder testing instruments are sited at the rear of Croft Bank, Rochdale Road, and Home Farm, George Street.

12 observations were taken during the year.

9) Rodent Control.

In accordance with the recommendations of the Ministry of Agriculture and Fisheries, two sever treatments were carried out during the year.

The following table shows the degree of infestation found to exist:~

	March.	Suptember.
Number of Manholes baited	. 55	58
Number showing pre-bait take	19	22
Number showing complete pre-bait take	9	13

One trained operative was employed part-time throughout the year on treatments and survey work.

10) Disinfestation.

During the year ten houses and three other premises were trated for vermin.

11) Disinfection.

Disinfection is carried out after certain infectious diseases and during 1955 seventeen houses were disinfected.

12) Swimming Baths.

During the year 9,331 school children attended the baths. Eight qualified for Intermediate Swimming Certificates.

The water in the swimming bath is treated by a constant process of filtration, chlorination and aeration.

13) Factories Acts, 1937 and 1948.

The general conditions as regards sanitary accommodation in factories is satisfactory. Most of the cotton mills have sanitary accommodation far in excess of the legal requirements and the tendency is to site further conveniences at points more easily accessible to the department concerned.

Table (VII), Appendix C, gives a detailed list of factories in Crompton together with the number of inspections made and other details relating to the administration of the Acts for 1954.

14) Sanitary Inspection of the Area.

During the year many owners of rented houses voluntarily carried out repairs to their property.

The detailed statement in Table (V), Appendix C, shows the number and nature of inspections made during the year together with details of action taken and the nature of the defects remedied

(B) HOUSING.

At the end of 1955 there was a waiting list of approximately 315 applicants for Council Houses. There is also the problem of people living in houses which, to a great extent are beyond repair and where the Council has not received any application for re-housing from the tenant.

During the year further progress was made in dealing with unfit houses. In 1955 the total number of houses closed was 17, of these 9 were closed under Section 11 of the Housing Act, 1936, and 7 were closed as a result of proceedings under Section 10 of the Local Government (Miscellaneous Provisions) Act, 1953 and 1 was voluntarily closed. During the year 9 houses were demolished.

The Council have erected 43 houses at the Lower Rusheroft Estate during 1955, bringing the total number of postwar Council houses erected to 363. 10 houses were completed under private enterprise during 1955.

The total number of houses erected since the survey of 1919 is as follows:-

By the Council (Housing Act, 1919)

(Housing Act, 1924)

(Housing Act, 1936)

Post-War Housing

834

By private enterprise

1,157

(C) INSPECTION AND SUPERVISION OF FOOD.

Food Premises.

There are 186 food premises in the district. Details of these premises by type of business are given in Table (XI).

The number of food premises by types, registered under Section 14 of the Food and Drugs Act, 1938, or under local Acts together with the number of inspections of such premises are given in Table (XII).

Milk Supply.

The following Acts and Regulations are now operative:-

Food and Drugs (Milk and Dairies) Act, 1944.

Milk (Special Designations) Act, 1949.

Milk and Dairies Regulations, 1949

Milk (Special Dosignations) (Pasteurised and Sterilised)
Regulations 1949.

Milk (Special Designations) (Raw Milk) Regulations, 1949

Under these Acts and Regulations the Ministry of Agriculture and Fisherics is responsible for the farms and the milk production. The District Council is only concerned with the registration of Milk Distributors, Dairies and Milk shops.

During the year 8 samples of raw milk and 4 samples of heat treated milk were submitted to the Public Health Laboratory for bacteriological examination with the following results:-

Methylone Blue8 SatisfactoryTuberculosis8 NegativePhosphatase Test4 Satisfactory

No order was necessary under Regulation 20 of the Milk and Dairies Regulations, 1949.

Result of Ministry investigations within the district during the year arising from notifications by the Local Authority.

Number of Veterinary inspections

Number of cases where animals seized under the Tuberculosis Order, 1938

Number of animals seized

Number of cases reported negative where animals had been sold prior to investigation

Number of cases reported negative, no animals seized

NIL

In September, the Ministry of Food issued the Milk (Special Designations) (Specified Areas) (No. 2) Order, 1954. The Order became operative on the 1st October, 1954, and had the effect of bringing Crompton within the Specified Area. This means that all milk retailed in the district must be sold under special designation.

The details of registrations and licences issued in accordance with the Regulations will be found in Table (X) Page 29.

Bakehouses.

There are 24 bakehouses in the district, 23 of which are mechanical. 37 visits were paid to those premises and it was necessary to draw attention of the occupiers to unsatisfactory conditions in nine cases.

Ice Cream.

There are no manufacturers of ice cream in the district. There are 38 premises registered for the sale and storage of prepacked ice cream and 59 visits were made to such premises during the year.

Food Hygiene.

Vigorous action has been maintained throughout the year under Section 13 of the Food and Drugs Act, 1938, and under the Model Bye-Laws.

During the year ten Notices were served upon occupiers of food premises to carry out certain improvements and alterations to facilitate the hygienic preparation and handling of food. Eight of these notices were complied with and the following summary shows the details of work carried out.

Provision of New Geysers for Hot Water	1
Structural Alterations and Ropairs	2
Drainage	3
Provision of Showcases and Food Covers	1
Cleanliness and internal decoration of Bakehouses	6
Cleanliness of Fried Fish Shops	1
Refrigeration of Ice Cream Shop	1
Cleanliness of Ice Cream Shop	1
Alterations to Places of Refreshment	1
Cleanliness of Places of Refreshment	I

All food premises in the area now have a supply of hot and cold water and other washing facilities.

490 visits were paid to all food premises in the district, other than Meat shops and Slaughterhouses.

Meat and Other Foods Inspection.

The licences of four private slaughterhouses were renewed during the year. The bulk of the slaughtering is carried out on Sundays, and at irregular intervals on other days of the week. A high standard of cleanliness is maintained.

305 visits were paid to slaughterhouses during the year

The number of carcases inspected and the percentage of such carcases affected with Tuberculosis and other diseases are given in Table (XIII), Appendix C.

The type and quantity of other foods inspected and found unfit for human consumption are shown in Table (XIV) Appendix C.

Food and Drugs Act, 1938. Sampling.

Under the provisions of this Act, sampling is undertaken by the Lancashire County Council with the co-operation of the local Authority's Sanitary Inspector. Details of the work done in 1955 are given in Table (XV), Appendix C, and the results of analyses have been supplied by the County Medical Officer of Health.

APPENDIX 'A'

VITAL STATISTICS OF THE WHOLE DISTRICT DURING 1955 AND PREVIOUS 20 YEARS.

TABLE I .

_							1					
		d to	Bi	rths tt	ister	s Reg- ed in istrict	Tran fera Deat	ble	Nett deaths belonging to the district Under 1 At all			
		mate					e	. 0	year age	of	Ages	
	Year	Population estimated Middle of each year	Number	mber mber te Non-resi		f Non-res egistered istrict	Re gis	Number	Rate per 1,000 Nett Births	Number	Rate	
	1.	e.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.
	1935 1936 1937 1938 1939 1940 1941 1942 1943 1944 1945 1946 1947 1948 1949 1950 1951 1952 1953 1954 1955	14,060 13,780 13,430 13,360 13,140 "13,150 12,470 12,300 11,910 11,720 11,850 11,840 12,420 12,530 12,620 12,610 12,560 12,560 12,560 12,560 12,580 12,530	157 157 168 128 173 157 167 198 199 231 181 229 281 202 209 185 166 148 170 158 168	11.1 11.3 12.5 9.5 13.1 12.5 16.6 16.9 18.4 15.2 19.4 16.0 16.6 14.7 13.5 11.7 13.5 11.7 13.5 11.7	134 144 134 94 124 128 98 86 92 101 105 114 113 147 110 109 118 107	9.5 10.5 9.0 9.5 10.9 7.8 9.7 8.3 9.00 11.7 8.7 9.4 8.5	33 2 51 2 2 3 3 4 2 3 3 6 3 1 1 6 1	79 678 75 71 98 73 80 98 77 80 80 78 80 78 80 78 80 78 80 78 78 80 78 78 78 78 78 78 78 78 78 78 78 78 78	871011 901001129124538117	5418 5 6950302298200702 5 5555465354232474	213 208 209 169 193 219 185 163 167 192 162 169 182 186 207 185 147 160 155	15.1 15.0 15.5 12.6 14.7 17.5 13.9 14.0 16.0 14.4 14.0 16.5 14.7 12.2

'Birth Rate

"Death Rate

TABLE II

CAUSES OF AND AGES AT DEATH DURING THE YEAR 1955.

	"Re	es:	ide	en	ts	ff V	vhe	e th	iei	· 0		irir	ed e		of
Cause of death.	0 - 1	1	1	1	1	5 - 10	1	1	1	- 4	1	65 & upwards	Males	Females	Total
14 Other Malignant and Lymphatic Neoplasms 15 Leukaemia, Aleukamia 16 Diabetes 17 Vascular lesions of the Nervous System 18 Coronary Disease, Angina 19 Hypertension with Heart Disease 20 Other Heart Disease 21 Other Circulatory Disease 22 Influenza 23 Pneumonia 24 Bronchitis 25 Other Diseases of the Respiratory System 26 Ulcer of Stomach and Duodenum 27 Gastritis, Enteritis, Diarrhoea 28 Nephritis and Nephrosis 29 Hyperplesia of Prostate 30 Pregnancy, Childbirth, Abortion 31 Congenital Malformations 32 Other Defined and Ill-defined Causes 33 Motor Vehicle Accidents 34 All Other Accidents	111111 1111 111 111111 1111 3111			2	THE PROPERTY OF THE PERSON OF	INTITUTE OF THE STATE OF THE ST			1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	11 32 32 4 10 2 1 1 3 1	11:1:1 6:2 08103:23 11:1 7:21:	11 - 42 - 1 6 - 2 29 4 1 6 2 6 3 3 1 - 1 0 1 3 4 -
	7			040		1	••	-	3	4	50	90	© 9	66	155

TABLE III

QUINQUENNIAL BIRTH AND DEATH RATES PER 1,000 OF POPULATION.

		Death Rate	Death rate from Tubercu losis of Respirat- ory System	Rate of Deaths under 1 year to 1,000 Births
	11.8 11.4 11.4 11.5 12.2 13.0 14.5 17.3 18.3 17.6 16.6 14.4 13.9 13.3	13.7 13.7 14.5 15.0 14.6 14.7 14.3 14.3 14.3 14.3 14.3 14.3 14.3 14.3	0.51 0.53 0.50 0.50 0.44 0.44 0.44 0.44 0.37 0.49 0.34 0.39 0.39 0.26 0.25 0.25 0.25 0.25 0.25 0.26 0.25 0.26 0.25 0.26 0.25 0.26 0.27	59 61 60 60 60 60 60 60 60 60 60 60 60 60 60
Year 1954 1955 Increase or decrease in 1955 on	14.1	12.2	0.07	70 42
Mean of 5 years 1950 - 1951	+.0.9	-2.1	-0.09 +0.2	+4-28

	1	* * * * * *		
	Annual 1,000 I	Rato por Living	Deaths under 1 year to	
	Births	Deaths	1,000 Births	
England and Wales, 1955	15.0	11.7	24.9	
Crompton	12.1	12.2	61.6	

· 7.

APPENDIX B.

TABLE IV

·CASES NOTIFIED AND DEATHS FROM TUBERCULOSIS DURING 1956.

	New	Cases.	Deaths	<u>.</u>
1 20 1 1	Pulmonary M F	Non-Pulmonary M F	Pulmonary M F	Non-Pulmonary M F
0-1	P40	1000 r - 600	1005 0105	00 mg
1-5		948 s-4	end end	∞ ••
5-10	time in the second		2000 000 - /	7
10-15				, ,
20-25	· ·		200E 000E	•••
25~35			, , , , , , , , , , , , , , , , , , ,	~ · ·
35-45	· · · · · · · · · · · · · · · · · · ·	1. 1		· · · · · · · · · · · · · · · · · · ·
45-55		· · · · · · · · · · · · · · · · · · ·	, , ,	, , , , , , , , , , , , , , , , , , ,
55-65	1	P40 046	· 1	end end
65 and over			610 trip	569 649
		,		
) · · · · · · · · · · · · · · · · · · ·		· · · · ·	_ 1	_ 1
4	6		1	1
	9		بلد	phy

APPENDIX C

ENVIRONMENT L HEALTH SERVICES.

(A) SAN ITARY INSTITUTION.

TABLE (V)

				•
No.	of	Promises	inspected on complaint etc	. 305
11	17		ons of Factories	
17	11	- 11	Bakehouses	
11	11	17	" Slaughterhouses	
11	11	17	" Meat Shops	
11	17	17	" Fish, Fruit and Vogetables	
17	17	17 .	" Ice Cream Shops	
11	11	17	" Milk Shops	
11	11	11	" Chip Shops	
11	11	17	" Other Food Shops	
11	11	11	Restaurants, Canteons	
11	11	ii	". Common Lodging Houses & Houses Let in	
			Lodgings	7
17 7	Visi	ts vaid t	to Markot	
13	11	2	Houses under the Housing & Public Health Acts	
17	11		Infectious Disease	
11	11	·	Schools	
17	17	Inspectio	ons as to Drainage	
11	11	17	" Chimney Stacks	
17	11	11	" Coalhouses	
12	11	11	" Yards and Passages	
11	11	12	" Dirty Houses	
71	99	11	Pig Sties, Stables etc	
73	11	11	Tips, and Open Spaces	
17	17	11	Rodent Control	
11	11	11	Water Supply	
17	11	11	Water Closets	
17	17	11	as to Dustbins	
17	11	17	" Roofs and Eavesgutters	
77	17	- 11	Vormin	
49	11	71	Doors and Windows	. 3
11	11	11	" Fixtures and Grates	
13	17	11	" Shops lict	
17	17	11	. " Accumulations	
11	11	11	" Miscellaneous	
17	17	Re-inspe	ections of Nuisances	
				3,885
			·	

	discovered	
Preliminary Moticos.		16
Statutory Notices		7

PARTICULARS OF NUISANCES AND DEFECTS REMEDIED IN COMPLIANCE WITH NOTICES.

By Owners or Occupiers.

Defective Roof, Eavesgutter, Downspout, etc	
Drains cleansed or repaired	
Water Closets repaired	
Waste Water Closets repaired	_
Outbuildings, ctc. repaired	7
Defective Internal Walls or Ceilings	. 8
Defective Fixtures	2
Defective Window Frames	
Smokey Chimneys	1
Pointing, etc. external walls	7
Damp Internal walls remedied	
Leakage of Gas	
Dirty Houses Cleansed	
Defective House Doors	
Chimney Stacks repaired	
Burst Water Pipes repaired	
Dangerous Buildings and Walls	
Factories Act, 1937 - Sanitary Defects	. 1
Food and Drugs Act, 1938 - Section 13.	_
Washing Facilities	
Food Protection	
General Cleanliness	
Structural Alterations	
Defective Dustbins (replacement made by Local Authority)	
Dustbins - private owners	

630

PREMISES AND OCCUPATIONS THICH ARE CONTROLLED BY BYE-LAWS OR REGULATIONS. COMMON LODGING HOUSES, ETC.

There are 2 houses of this type, I used as Weekly Lodgings, I as a Common Lodging House.

They have been frequently inspected and found to be in a reasonably clean condition.

TABLE (VI) .

STATEMENT AS TO HOUSES IN THE DISTRICT AND THEIR SANITARY CONDITION.

20

6

18

55
00
34
4
India
3
.2
5
7
2
2
5
7

FACTORIES AND WORKSHOPS

s which com There are 108 promises which come under this designation.

Bakers
Boot, Shoc and Clog repairers
Brickworks
Cotton Spinning (working)
Carbon Works
Electric Lamp Works
Ironfounders etc
Joiners and Builders
Laundria a
Laundries
Machinists
Motor Repair Garages
Printers
Rope and Twine Works
Sand Mill
Stip and Packing Case Makers
Stockinette Maker
Ladies and Gents Tailors
Tinplate Workers and Welders
Vehicle Builders
Others

105 inspections were made during the year.

FACTORIES ACTS, 1937 and 1948.

(1) Inspections for purpose of provisions as to Health. (Including inspections made by Sanitary Inspectors).

			Number of	f	
P	remises	Number on Register	Inspections		Occupiors Prosecuted
(i)	Factories in which Sections 1,2,3,4 and 6 are enforced by Local Authorities.	6	11	2	,
(ii)	Factories not included in (i) in which Section 7 is enforced by the Local Authority.	1 98	98	8	p=0
(îii)Other premises in which Section 7 is enforced be the Local Authority (Excluding out-workers	·			
s M	premises)		109	10	

(2) Cases in which defects were found.

Particulars	Numbe	or of case were for	Number of cases in		
			Referre	d	which prose-
, .	Found	Remedicd	To H.M. Inspector	By H.M. Inspector	cutions were instituted.
Want of cleanliness (s.1	.) 8	8	land	<u>4</u> :	b=0 y
Overcrowding (S.2)	. ~	040	met .	÷	
Unreasonable Temperature (S.3)		e-va	••• •	-	pung
(S.4)	e H	me		pod	
Ineffective drainage of floors (S.6)		540	tonj		ongs
(a) Insufficient		ent)	bed	ene	•
defective	. 2	2	out	·l	≈ 4
the sexes	79 1000	clost	bell	enel	
the Act (not including offences relating to					*
Outwork)	9 609	==	-ut	*	, ted
Total	. 10	10		5	

TABLE (VIII)

PREVENTION OF DAMAGE BY PESTS ACT, 1949

		(1) Local Author- ity	(2) Dwelling Houses	(3) All other including Business Premises	Cols.(a	(5) Agri- cultu- ral
I.	Number of properties in Local Authority's District	18	4185	751	4954	53
II.	Number of properties inspected as result of: (a) Notification	trod	48	19	67	5
	(b) Survey under the Act	3	17	192	212	2
	(c) Otherwise		Bendig	393	393	t-ub
III.	Total inspections carried out including re-inspections	20	134	754	908	10
IV.	Number of properties inspected (Sec.II) found to be infested by: (a) Rats Major Minor (b) Major Major Minor	3 	29 2 10	10 2 2	1 42 4 12	4
V •	Number of infested properties (SEc IV) treated by L.A.	3	45	14	62	leng (
VI.	Total treatments carried out including re- treatments	6	4.7	14	67	prog
VII.	Number of notices scryed under Section 4 of the Ast: (a) Treatment (b) Structural work	-	owd Gwg		- mag	544
VIII	.Number of cases in which default action was taken following the issue of notice under 5 ction 4 of the Act		h ,	pose	· ·	==0
IX.	Legal Proceedings	ong I	and	party	Garagi	and a
			-	The state of the s		

X. Number of "Block" control schemes carried out.

HOUSING STATISTICS.

TABLE (IX)

Number of New	Houses	Erected	during	the	Year.	
The state of the s						

(a)	Total (including numbers given seperately under (b) (i) By the Local Authority	53 43 10
(b)	With State Assistance under the Housing Acts. (i) By the Local Authority	43
I.	Inspection of Dwelling-Houses during the Year.	
1.	(a) Total number of dwelling-houses inspected for housing defects (under Public Health or	
	Housing Acts)	153
	(b) Number of inspections made for the purpose	180
2.	(a) Number of dwelling-houses (included under sub- head l above) which were inspected and recorded under the Housing Consolidated Regulations, 1925 and 1932	ţ• ·
	(b) Number of inspections made for the purpose	-
3.	Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	19
4.	Number of dwelling-houses (exclusive of those referred to under the prece ding sub-heading) found not to be in all respects reasonably fit for human habitation.	140
II.	Remedy of Defects without Service of Formal Notices.	
	Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their Officers	168

III. (A) Clearance Areas (Housing Act, 1936 and Housing Repairs and Rents Act, 1954).

	No. of Dwellinghouses demolished in the period		demolished in the period person		Number of persons
	Unfit Houses	Other Houses	displaced.		
(1) Land coloured pink and pink hatched yellow	Nil Nil	Nil Nil	Nil		

(B). Houses not included in Clearance Area.

	Number of Houses	Persons displaced
Houses demolished or closed in the period. (1) Housing Act, 1936 (a) Demolished as a result of formal or informal procedure (Sec.11) (b) Closed in pursuance of an under-	9	3
taking given by owners under (Sec. 11) and still in force	Nil Nil	Nîl Nîl
(2) Housing Act, 1949. Closed as a result of closing orders under Sections 3(1) and 3(2)	Nil	Nil
(3) Local Government (Miscellaneous Provisions) Act, 1953. Closed as a result of closing orders under Sections 10(1) and 11(2)	7	17
REFAIRS in the period		No. of Houses
(4) Unfit houses rendered fit and houses in whit were remedied during the period as a result informal action by the local authority under Housing or Public Health Acts	of of the	95
(5) Public Hoalth Acts-action after service of notice:	formal	
Houses in which defects were remedied.		
(a) By owners		N11
(6) Housing Act, 1936-action after service of f notice (Sections 9,10,11 and 16).		
Houses made fit. (a) By owners		Nil Nil
(7) Housing Repairs and Rents Act, 1954 Houses reconstructed, enlarged or improved Demolition Orders revoked (Section 5)		Nil

(C) UNFIT HOUSES IN TEMPORARY USE

Position at and of period	
(8) (a) Houses retained for temporary accommodation and approved for grant under Section 7	Nil Nil
(c) Houses licensed for temporary occupation (Section 6)	Nil

(9) Houses in Clearance Areas, other than those	No. of	houses
included in confirmed Clearance Orders or Compulsory Purchase Orders, purchased in the period	Ni	1
IV. Housing Act, 1936 - Overcrowding.		
No accurate data exists regarding the number of house within the area. (a) Number of new cases of overcrowding reported	ses over	
during the year	• •	11
(b) (i) Number of cases of overcrowding relieved during the year		16
(ii) Number of persons concerned in such cases.	• •	59
V. Housing Acts, 1949-54 - Improvement Grants, etc.		
	Schemes private or indiv	bodies
(a) (i) Number of schemes submitted (a) By private individuals to local author (b) By local authority to Ministry	ity	43
(ii) Number of dwelling-houses or other buildingaffected.		43
(b) (i) Number of Schemes finally approved		34
(ii) Number of dwelling-houses or other buildin affected.		34
(iii) Number of additional separate dwellings to provided under these approved schemes		-
(c) Number of additional separate dwellings ac completed during the year		***
(d) Any other action taken under the Act	• • • • •	
design come design control comp comp comp comp comp comp comp comp		
MILK SUPPLY		
TABLE (X)		
No. of Milk Distributors		49 29 56 16

TABLE (XI)

FOOD REMISES.

NUMBER OF FOOD PREMISES BY TYPE OF BUSINESS.

Bakers and Confectioners. Fish Salesmen	23 2 15 16 16 58 3 12 41
Total	186

TABLE (XII)

NUMBER OF FOOD PREMISES, BY TYPE, REGISTERED UNDER SECTIONS 14 OF THE FOOD AND DRUGS ACT, 1938, AND NUMBER OF INSPECTIONS

	No. of Premises	No. of inspections
Sweets and soft drinks	8	17 26
Grocers and Provision Dealers Groengrocers	21	34
Butchers	12	316
	49	397

NUMBER OF HANKER'S FOOD STORAGE PREMISES, BY TYPE, REGISTERED UNDER SECTION 14 OF THE LANCAS. TRE COUNTY COUNCIL (GENERAL POWERS) ACT 1951, AND NUMBER OF INSPECTIONS.

	No. of Premises	No. of inspections
Greengrocers	5 2	10
	7	26

TABLE (XIII)

CARCASES INSPECTED AND CONDEMNED - PERIOD 1ST JANUARY TO 31ST DECEMBER, 1955.

	Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs
Number killed	294	406	-	316	42
Number inspected ·	294	406	1 -0	316	42
All Diseases except Tuberculosis. Whole carcases condemned	(hang)	prof		p=0	treg
Carcases of which some part or organ was condemned	43	78	page 1	2	6-4
Percentage of the number inspected affected with disease other than Tuberculosis	14.63	19.21		.66	0000
Tuberculosis only. Whole carcases condemned	dend .	Podg		page 1	-
Carcases of which some part or organ was condemned	4	68	~		944
Percentage of the number inspected affected with Tuberculosis.	1.36	16.31	-	-	Grad

TABLE (XIV)

UNSOUND FOOD CONDEMNED, 1955. (excluding particulars given in Table (XIII)

Canned	Meat	48 lbs
17	Ham & Tongue	105 lbs
17	Soup	2 9 lbs
11	Vegetables	124 lbs
17	Fish	5 lbs
17	Milk	24 lbs
17	Fruit	
	Jellies	3 packets
	Frozen Egg	ll lbs
	Sandwich Spread	
	Tea Cake Mix	15 lbs.

TABLE (XV)

FOOD AND DRUGS ACT, 1958 - SAMPLES SUBMITTED FOR EMAMINATION, 1955

A total of 66 samples was obtained, of these 37 were of milk and the 29 others comprised:-

2 Ice cream

3 Coffee

2 Margarine

1 Double distilled glycerin B.P.

1 Zinc ointment

1 Mutmeg, ground

2 Cream, cannod 1 Liquid paraffin

1 Molasses

1 Epsom salts

1 Milk food, dried

1 Baby food "Vitasa."

3 Semolina

1 Custard powder

1 Cod Liver oil

1 Borax B.P.

1 Tincture of iodine

1 Teething powders

1 Cream

1 Plain Tlour

1 Gripe water

1 Mixed spice, ground

All the above samples were reported by the County Analyst to be genuine with the exception of the following:-

	Sample	Result of Analysi	Ls	Action Taken
1	Informal milk	Deficient 16.6% fat, sl low in solids-net-fat.	Lightly	Further sample taken.
1	Teething powders	Each powder contained a imately 35 milligrams of Mercurous chloride	of	Packers commun- icated with, with a view to stock being withdrawn from sale.
1	Double distilled	Contained 0.2% excess w	vater	No action taken

1 Double distilled Contained 0.2% excess water glycorin B.P.

1 Baby food "Vitasac"

Amounts of Vitamin Bl and B2 insufficient to justify claim of their presence. Amount of iron should be declared and not stated. as a "trace". Vitamin o found only 6 mgms. per ounce

A Committee of the Comm

Packors communicated - rith.

3

 $t=\lambda - 1, \dots, t_n = \xi_n$



